BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Improvements to roads and drains at Hegdenagara and surrounding Areas in Ward No.06

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
Measurement Recoreded On									
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)								
	For RCC Drain	Cum							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00	1.20	1.05	12.60		
	ch 10- 40		1	30.00	1.20	1.10	39.60		
	ch 40-54		1	14.00	1.20	1.05	17.64		
	ch 54-59		1	5.00	1.20	1.00	6.00		
	ch 59-64.5		1	5.50	1.20	1.05	6.93		
	ch 64.5-80		1	15.50	1.20	1.10	20.46		
	ch 80-107		1	27.00	1.20	1.10	35.64		
	ch 108-138		1	30.00	1.20	1.05	37.80		
	ch 138-155.4		1	17.40	1.20	1.10	22.97		
	ch 155.4-163		1	7.60	1.20	1.10	10.03		
	ch 163-190		1	27.00	1.20	1.05	34.02		
	RHS								
	ch 0-30		1	30.00	1.20	1.15	41.40		
	ch 30-60		1	30.00	1.20	1.00	36.00		
	ch 60-64.50		1	4.50	1.20	1.05	5.67		
	ch 64.5-72.5		1	8.00	1.20	1.05	10.08		
	ch 72.5-91		1	18.50	1.20	1.10	24.42		
	ch 91-98.5 c/s road		1	7.50	0.00	1.05	0.00		
	ch 98.5-120		1	21.50	1.20	1.05	27.09		
	ch 120-150		1	30.00	1.20	1.05	37.80		
	ch 150-180		1	30.00	1.20	1.05	37.80		
	ch 180-190		1	10.00	1.20	1.05	12.60		
	Culvert at 0		**1**	**7.50**	**1.80**	**1.20**	**16.20**		
	7th cross								
	LHS								
	ch 0-30		1	30.00	1.20	1.05	37.80		
	ch 30-35		1	5.00	1.20	1.05	6.30		
	ch 35-37.5 BS Cover		1	2.50	1.20	1.05	3.15		
	ch 37.5-67.5		1	30.00	1.20	1.05	37.80		
	ch 67.5-91		1	23.50	1.20	1.05	29.61		
	cross road at 90-97		1	0.00	0.00	0.00	0.00		
	ch 97-127		1	30.00	1.20	1.05	37.80		
	ch 127-139.5		1	12.50	1.20	1.05	15.75		
	ch 139.5-142 Bs Cover		1	2.50	1.20	1.05	3.15		
	ch 142-170		1	28.00	1.20	1.05	35.28		
	ch 170-182		1	12.00	1.20	1.05	15.12		
	ch 182-189 BS cover		1	7.00	1.20	1.05	8.82		
	at 189 c/s road culvert		**1**	**6.80**	**1.70**	**1.20**	**13.87**		
	Culver at 90		**1**	**16.90**	**1.80**	**1.20**	**36.50**		
	7th cross								
	RHS								
	ch 0-30		1	30.00	1.20	1.05	37.80		
	ch 30-60		1	30.00	1.20	1.05	37.80		
	ch 60-90		1	30.00	1.20	1.05	37.80		
	cross road at 90-97		1	0.00	0.00	0.00	0.00		
	ch 97-127		1	30.00	1.20	1.05	37.80		
	ch 127-157		1	30.00	1.20	1.05	37.80		
	ch 157-162 Bs Cover		1	5.00	1.20	1.05	6.30		
	ch 162-179.5		1	17.50	1.20	1.05	22.05		
	ch 179-182		1	3.00	1.20	1.05	3.78		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	8th cross								
	LHS								
	ch 0-8.5		1	8.50	1.20	1.05	10.71		
	ch 8.5-30		1	21.50	1.20	1.05	27.09		
	ch 30-60		1	30.00	1.20	1.05	37.80		
	ch 60-91.5		1	31.50	1.20	1.05	39.69		
	cross road at 91.5-98		1	0.00	0.00	0.00	0.00		
	ch 98-128		1	30.00	1.20	1.05	37.80		
	ch 128-158		1	30.00	1.20	1.05	37.80		
	ch 158-188		1	30.00	1.20	1.05	37.80		
	ch 188-190		1	2.00	1.20	1.05	2.52		
	RHS								
	0-30		1	30.00	1.20	1.05	37.80		
	ch 30-60		1	30.00	1.20	1.05	37.80		
	ch 60-82		1	22.00	1.20	1.05	27.72		
	ch 82-91.5		1	9.50	1.20	1.05	11.97		
	cross road at 91.5-98		1	0.00	0.00	0.00	0.00		
	ch 98-128		1	30.00	1.20	1.05	37.80		
	ch 128-158		1	30.00	1.20	1.05	37.80		
	ch 158-188		1	30.00	1.20	1.05	37.80		
	ch 188-190		1	2.00	1.20	1.05	2.52		
	culvert at 91.5		**1**	**17.00**	**1.80**	**1.20**	**36.72**		
	9th cross Lhs								
	0-9.5		1	9.50	1.20	1.05	11.97		
	ch 9.5-30		1	20.50	1.20	1.05	25.83		
	ch 30-60		1	30.00	1.20	1.05	37.80		
	ch 60-90		1	30.00	1.20	1.05	37.80		
	culvert at start		**1**	**7.20**	**1.80**	**1.20**	**15.55**		
	culvert at end		**1**	**8.00**	**1.80**	**1.20**	**17.28**		
	9th cross RHS								
	ch 0-30		1	30.00	1.20	1.05	37.80		
	ch 30-60		1	30.00	1.20	1.05	37.80		
	ch 60-90		1	30.00	1.20	1.05	37.80		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70	1.20	1.05	0.00		
	ch 4.7-30		1	25.30	1.20	1.05	31.88		
	ch 30-40 c/s		1	0.00	0.00	0.00	0.00		
	ch 40-70		1	30.00	1.20	1.05	37.80		
	LHS								
	ch 0-30		1	30.00	1.20	1.05	37.80		
	ch 30-40 c/s		1	0.00					
	ch 40-70		1	30.00	1.20	1.05	37.80		
	ch 70-80c/s		1	0.00	1.20	1.05	0.00		
	ch 80-112.5		1	32.50	1.20	1.05	40.95		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60	1.20	1.05	31.00		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00	1.20	1.05	25.20		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50	1.20	1.05	37.17		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60	1.20	1.05	31.00		
	RHS								
	0-5		1	5.00	1.20	1.05	6.30		
	5-21.8		1	16.80	1.20	1.05	21.17		
	3rd cross LHS		1	12.00	1.20	1.05	15.12		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	2nd cross RHS		1	23.40	1.20	1.05	29.48		
	2nd cross LHS		1	11.00	1.20	1.05	13.86		
	1st crss LHS		1	25.00	1.20	1.05	31.50		
	1st cross RHS		1	25.00	1.20	1.05	31.50		
	Indiracanteen side 1st main								
	LHS								
	0-32 New Drain		1	32.00	1.20	1.02	39.17		
	Desilt ch 32-60		1	28.00	0.60	0.50	8.40		
	ch 60-90		1	30.00	0.60	0.40	7.20		
	ch 90-120		1	30.00	0.60	0.70	12.60		
	ch 120-150		1	30.00	0.60	0.50	9.00		
	ch 150-180		1	30.00	0.60	0.45	8.10		
	RHS								
	ch 0-30		1	30.00	0.60	0.55	9.90		
	ch 30-60		1	30.00	0.60	0.45	8.10		
	ch 60-90		1	30.00	0.60	0.30	5.40		
	ch 90-120		1	30.00	0.60	0.40	7.20		
	ch 120-150		1	30.00	0.60	0.50	9.00		
	ch 150-180		1	30.00	0.60	0.50	9.00		
	RCC Drain Heggadenagar cross road no 2								
	LHS								
	ch 0-30		1	30.00	1.20	0.90	32.40		
	ch 30-60		1	30.00	1.20	0.90	32.40		
	ch 60-91.6		1	91.60	1.20	0.90	98.93		
	over burden earth at ex-service mwn lyt		1	7.00	1.30	0.45	4.10		
			2	6.50	1.00	0.60	7.80		
			1	8.30	1.50	0.40	4.98		
					Total Executed Qty		**2526.80**		
					BOQ QTY		**2282.46**		
					Qty up to 125%		**2526.80**	226.04	**571168.21**
2	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)								
	For Drain	Cum							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00	1.20	0.15	1.80		
	ch 10- 40		1	30.00	1.20	0.15	5.40		
	ch 40-54		1	14.00	1.20	0.15	2.52		
	ch 54-59		1	5.00	1.20	0.15	0.90		
	ch 59-64.5		1	5.50	1.20	0.15	0.99		
	ch 64.5-80		1	15.50	1.20	0.15	2.79		
	ch 80-107		1	27.00	1.20	0.15	4.86		
	ch 108-138		1	30.00	1.20	0.15	5.40		
	ch 138-155.4		1	17.40	1.20	0.15	3.13		
	ch 155.4-163		1	7.60	1.20	0.15	1.37		
	ch 163-190		1	27.00	1.20	0.15	4.86		
	RHS								
	ch 0-30		1	30.00	1.20	0.15	5.40		
	ch 30-60		1	30.00	1.20	0.15	5.40		
	ch 60-64.50		1	4.50	1.20	0.15	0.81		
	ch 64.5-72.5		1	8.00	1.20	0.15	1.44		
	ch 72.5-91		1	18.50	1.20	0.15	3.33		
	ch 91-98.5 c/s road		1	7.50	0.00	0.15	0.00		
	ch 98.5-120		1	21.50	1.20	0.15	3.87		
	ch 120-150		1	30.00	1.20	0.15	5.40		
	ch 150-180		1	30.00	1.20	0.15	5.40		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 180-190		1	10.00	1.20	0.15	1.80		
	Culvert at 0		**1**	**7.50**	**1.80**	**0.20**	**2.70**		
	7th cross								
	LHS								
	ch 0-30		1	30.00	1.20	0.20	7.20		
	ch 30-35		1	5.00	1.20	0.20	1.20		
	ch 35-37.5 BS Cover		1	2.50	1.20	0.20	0.60		
	ch 37.5-67.5		1	30.00	1.20	0.20	7.20		
	ch 67.5-91		1	23.50	1.20	0.20	5.64		
	cross road at 90-97		1	0.00	0.00	0.15	0.00		
	ch 97-127		1	30.00	1.20	0.20	7.20		
	ch 127-139.5		1	12.50	1.20	0.20	3.00		
	ch 139.5-142 Bs Cover		1	2.50	1.20	0.20	0.60		
	ch 142-170		1	28.00	1.20	0.20	6.72		
	ch 170-182		1	12.00	1.20	0.20	2.88		
	ch 182-189 BS cover		1	7.00	1.20	0.20	1.68		
	at 189 c/s road culvert		**1**	**6.80**	**1.80**	**0.20**	**2.45**		
	Culver at 90		**1**	**16.90**	**1.80**	**0.20**	**6.08**		
	7th cross								
	RHS								
	ch 0-30		1	30.00	1.20	0.20	7.20		
	ch 30-60		1	30.00	1.20	0.20	7.20		
	ch 60-90		1	30.00	1.20	0.20	7.20		
	cross road at 90-97		1	0.00	0.00	0.20	0.00		
	ch 97-127		1	30.00	1.20	0.20	7.20		
	ch 127-157		1	30.00	1.20	0.20	7.20		
	ch 157-162 Bs Cover		1	5.00	1.20	0.20	1.20		
	ch 162-179.5		1	17.50	1.20	0.20	4.20		
	ch 179-182		1	3.00	1.20	0.20	0.72		
	8th cross								
	LHS								
	ch 0-8.5		1	8.50	1.20	0.20	2.04		
	ch 8.5-30		1	21.50	1.20	0.20	5.16		
	ch 30-60		1	30.00	1.20	0.20	7.20		
	ch 60-91.5		1	31.50	1.20	0.20	7.56		
	cross road at 91.5-98		1	0.00	0.00	0.20	0.00		
	ch 98-128		1	30.00	1.20	0.20	7.20		
	ch 128-158		1	30.00	1.20	0.20	7.20		
	ch 158-188		1	30.00	1.20	0.20	7.20		
	ch 188-190		1	2.00	1.20	0.20	0.48		
	RHS								
	0-30		1	30.00	1.20	0.15	5.40		
	ch 30-60		1	30.00	1.20	0.15	5.40		
	ch 60-82		1	22.00	1.20	0.15	3.96		
	ch 82-91.5		1	9.50	1.20	0.15	1.71		
	cross road at 91.5-98		1	0.00	0.00	0.00	0.00		
	ch 98-128		1	30.00	1.20	0.15	5.40		
	ch 128-158		1	30.00	1.20	0.15	5.40		
	ch 158-188		1	30.00	1.20	0.15	5.40		
	ch 188-190		1	2.00	1.20	0.15	0.36		
	culvert at 91.5		**1**	**17.00**	**1.80**	**0.20**	**6.12**		
	9th cross LHS								
	0-9.5		1	9.50	1.20	0.20	2.28		
	ch 9.5-30		1	20.50	1.20	0.20	4.92		
	ch 30-60		1	30.00	1.20	0.15	5.40		
	ch 60-90		1	30.00	1.20	0.15	5.40		
	culvert at start		**1**	**7.20**	**1.80**	**0.20**	**2.59**		
	culvert at end		**1**	**8.00**	**1.80**	**0.20**	**2.88**		
	9th cross RHS								
	ch 0-30		1	30.00	1.20	0.15	5.40		
	ch 30-60		1	30.00	1.20	0.15	5.40		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 60-90		1	30.00	1.20	0.15	5.40		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70	1.20	0.20	0.00		
	ch 4.7-30		1	25.30	1.20	0.20	6.07		
	ch 30-40 c/s		1	0.00	0.00	0.00	0.00		
	ch 40-70		1	30.00	1.20	0.20	7.20		
	LHS								
	ch 0-30		1	30.00	1.20	0.20	7.20		
	ch 30-40 c/s		1	0.00					
	ch 40-70		1	30.00	1.20	0.20	7.20		
	ch 70-80c/s		1	0.00	1.20	0.20	0.00		
	ch 80-112.5		1	32.50	1.20	0.20	7.80		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60	1.20	0.20	5.90		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00	1.20	0.20	4.80		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50	1.20	0.20	7.08		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60	1.20	0.20	5.90		
	RHS								
	0-5		1	5.00	1.20	0.20	1.20		
	5-21.8		1	16.80	1.20	0.20	4.03		
	3rd cross LHS		1	12.00	1.20	0.15	2.16		
	2nd cross RHS		1	23.40	1.20	0.20	5.62		
	2nd cross LHS		1	11.00	1.20	0.20	2.64		
	1st crss LHS		1	25.00	1.20	0.20	6.00		
	1st cross RHS		1	25.00	1.20	0.20	6.00		
	Indiracanteen side 1st main								
	0-32		1	32.00	1.20	0.20	7.68		
	RCC Drain Heggadenagar cross road no 2								
	LHS								
	ch 0-30		1	30.00	1.20	0.20	7.20		
	ch 30-60		1	30.00	1.20	0.20	7.20		
	ch 60-91.6		1	31.60	1.20	0.20	7.58		
					Total Executed Qty		**403.48**		
					BOQ qty		**335.61**		
					Qty up to 125%		**403.48**	5693.00	**2296986.85**
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P.No.271, I.No.37.59.2 of PW, P&IWTD S.R 2018-19)								
	For RCC Drain	Cum							
	Hegdenagar								
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00	1.10	0.15	1.65		
	ch 10- 40		1	30.00	1.10	0.15	4.95		
	ch 40-54		1	14.00	1.10	0.15	2.31		
	ch 54-59		1	5.00	1.10	0.15	0.83		
	ch 59-64.5		1	5.50	1.10	0.15	0.91		
	ch 64.5-80		1	15.50	1.10	0.15	2.56		
	ch 80-107		1	27.00	1.10	0.15	4.46		
	ch 108-138		1	30.00	1.10	0.15	4.95		
	ch 138-155.4		1	17.40	1.10	0.15	2.87		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 155.4-163		1	7.60	1.10	0.15	1.25		
	ch 163-190		1	27.00	1.10	0.15	4.46		
	RHS								
	ch 0-30		1	30.00	1.10	0.15	4.95		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-64.50		1	4.50	1.10	0.15	0.74		
	ch 64.5-72.5		1	8.00	1.10	0.15	1.32		
	ch 72.5-91		1	18.50	1.10	0.15	3.05		
	ch 91-98.5 c/s road		1	7.50	1.10	0.15	1.24		
	ch 98.5-120		1	21.50	1.10	0.15	3.55		
	ch 120-150		1	30.00	1.10	0.15	4.95		
	ch 150-180		1	30.00	1.10	0.15	4.95		
	ch 180-190		1	10.00	1.10	0.15	1.65		
	7th cross								
	LHS								
	ch 0-30		1	30.00	1.10	0.15	4.95		
	ch 30-35		1	5.00	1.10	0.15	0.83		
	ch 35-37.5 BS Cover		1	2.50	1.10	0.15	0.41		
	ch 37.5-67.5		1	30.00	1.10	0.15	4.95		
	ch 67.5-91		1	23.50	1.10	0.15	3.88		
	cross road at 90-97		1	0.00	1.10	0.15	0.00		
	ch 97-127		1	30.00	1.10	0.15	4.95		
	ch 127-139.5		1	12.50	1.10	0.15	2.06		
	ch 139.5-142 Bs Cover		1	2.50	1.10	0.15	0.41		
	ch 142-170		1	28.00	1.10	0.15	4.62		
	ch 170-182		1	12.00	1.10	0.15	1.98		
	ch 182-189 BS cover		1	7.00	1.10	0.15	1.16		
	7th cross								
	RHS								
	ch 0-30		1	30.00	1.10	0.15	4.95		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-90		1	30.00	1.10	0.15	4.95		
	cross road at 90-97		1	0.00	0.00	0.00	0.00		
	ch 97-127		1	30.00	1.10	0.15	4.95		
	ch 127-157		1	30.00	1.10	0.15	4.95		
	ch 157-162 Bs Cover		1	5.00	1.10	0.15	0.83		
	ch 162-179.5		1	17.50	1.10	0.15	2.89		
	ch 179-182		1	3.00	1.10	0.15	0.50		
	8th cross								
	LHS								
	ch 0-8.5		1	8.50	1.10	0.15	1.40		
	ch 8.5-30		1	21.50	1.10	0.15	3.55		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-91.5		1	31.50	1.10	0.15	5.20		
	cross road at 91.5-98		1	0.00	0.00	0.15	0.00		
	ch 98-128		1	30.00	1.10	0.15	4.95		
	ch 128-158		1	30.00	1.10	0.15	4.95		
	ch 158-188		1	30.00	1.10	0.15	4.95		
	ch 188-190		1	2.00	1.10	0.15	0.33		
	RHS								
	0-30		1	30.00	1.10	0.15	4.95		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-82		1	22.00	1.10	0.15	3.63		
	ch 82-91.5		1	9.50	1.10	0.15	1.57		
	cross road at 91.5-98		1	0.00	0.00	0.00	0.00		
	ch 98-128		1	30.00	1.10	0.15	4.95		
	ch 128-158		1	30.00	1.10	0.15	4.95		
	ch 158-188		1	30.00	1.10	0.15	4.95		
	ch 188-190		1	2.00	1.10	0.15	0.33		
	8th cross Lhs								

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	0-9.5		1	9.50	1.10	0.15	1.57		
	ch 9.5-30		1	20.50	1.10	0.15	3.38		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-90		1	30.00	1.10	0.15	4.95		
	9th cross RHS								
	ch 0-30		1	30.00	1.10	0.15	4.95		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-90		1	30.00	1.10	0.15	4.95		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70	1.10	0.15	0.00		
	ch 4.7-30		2	25.30	1.10	0.20	11.13		
	ch 30-40 c/s		2	0.00	0.00	0.00	0.00		
	ch 40-70		2	30.00	1.10	0.15	9.90		
	LHS								
	ch 0-30		2	30.00	1.10	0.15	9.90		
	ch 30-40 c/s		2	0.00					
	ch 40-70		2	30.00	1.10	0.15	9.90		
	ch 70-80c/s		2	0.00	1.10	0.15	0.00		
	ch 80-112.5		2	32.50	1.10	0.15	10.73		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60	1.10	0.15	4.06		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00	1.10	0.15	3.30		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50	1.10	0.15	4.87		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60	1.10	0.15	4.06		
	RHS								
	0-5		1	5.00	1.10	0.15	0.83		
	5-21.8		1	16.80	1.10	0.15	2.77		
	3rd cross LHS		1	12.00	1.10	0.15	1.98		
	2nd cross RHS		1	23.40	1.10	0.15	3.86		
	2nd cross LHS		1	11.00	1.10	0.15	1.82		
	1st crss LHS		1	25.00	1.10	0.15	4.13		
	1st cross RHS		1	25.00	1.10	0.15	4.13		
	Indiracanteen side 1st main								
	0-32		1	32.00	1.10	0.15	5.28		
	RCC Drain Heggadenagar cross road no 2								
	LHS								
	ch 0-30		1	30.00	1.10	0.15	4.95		
	ch 30-60		1	30.00	1.10	0.15	4.95		
	ch 60-72		1	12.00	1.10	0.15	1.98		
	Wall concrete								
	6th cross								
	LHS								
	ch 0-10		2	10.00	0.15	0.58	1.74		
	ch 10- 40		2	30.00	0.15	0.55	4.95		
	ch 40-54		2	14.00	0.15	0.65	2.73		
	ch 54-59		2	5.00	0.15	0.65	0.98		
	ch 59-64.5		2	5.50	0.15	0.65	1.07		
	ch 64.5-80		2	15.50	0.15	0.65	3.02		
	ch 80-107		2	27.00	0.15	0.62	5.02		
	ch 108-138		2	30.00	0.15	0.62	5.58		
	ch 138-155.4		2	17.40	0.15	0.63	3.29		
	ch 155.4-163		2	7.60	0.15	0.61	1.39		
	ch 163-190		2	27.00	0.15	0.62	5.02		
	RHS								
	ch 0-30		2	30.00	0.15	0.60	5.40		
	ch 30-60		2	30.00	0.15	0.60	5.40		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 60-64.50		2	4.50	0.15	0.60	0.81		
	ch 64.5-72.5		2	8.00	0.15	0.60	1.44		
	ch 72.5-91		2	18.50	0.15	0.60	3.33		
	ch 91-98.5 c/s road		2	7.50	0.00	0.15	0.00		
	ch 98.5-120		2	21.50	0.15	0.60	3.87		
	ch 120-150		2	30.00	0.15	0.60	5.40		
	ch 150-180		2	30.00	0.15	0.60	5.40		
	ch 180-190		2	10.00	0.15	0.60	1.80		
	7th cross								
	LHS								
	ch 0-30		2	30.00	0.15	0.60	5.40		
	ch 30-35		2	5.00	0.15	0.60	0.90		
	ch 35-37.5 BS Cover		2	2.50	0.15	0.60	0.45		
	ch 37.5-67.5		2	30.00	0.15	0.60	5.40		
	ch 67.5-91		2	23.50	0.15	0.60	4.23		
	cross road at 90-97		1	0.00	1.10	0.60	0.00		
	ch 97-127		2	30.00	0.15	0.60	5.40		
	ch 127-139.5		2	12.50	0.15	0.60	2.25		
	ch 139.5-142 Bs Cover		2	2.50	0.15	0.60	0.45		
	ch 142-170		2	28.00	0.15	0.60	5.04		
	ch 170-182		2	12.00	0.15	0.60	2.16		
	ch 182-189 BS cover		2	7.00	0.15	0.60	1.26		
	7th cross								
	RHS								
	ch 0-30		2	30.00	0.15	0.60	5.40		
	ch 30-60		2	30.00	0.15	0.60	5.40		
	ch 60-90		2	30.00	0.15	0.60	5.40		
	cross road at 90-97		2	0.00	0.00	0.60	0.00		
	ch 97-127		2	30.00	0.15	0.60	5.40		
	ch 127-157		2	30.00	0.15	0.60	5.40		
	ch 157-162 Bs Cover		2	5.00	0.15	0.60	0.90		
	ch 162-179.5		2	17.50	0.15	0.60	3.15		
	ch 179-182		2	3.00	0.15	0.60	0.54		
	8th cross								
	LHS								
	ch 0-8.5		2	8.50	0.15	0.60	1.53		
	ch 8.5-30		2	21.50	0.15	0.60	3.87		
	ch 30-60		2	30.00	0.15	0.60	5.40		
	ch 60-91.5		2	31.50	0.15	0.60	5.67		
	cross road at 91.5-98		1	0.00	0.00	0.60	0.00		
	ch 98-128		2	30.00	0.15	0.60	5.40		
	ch 128-158		2	30.00	0.15	0.60	5.40		
	ch 158-188		2	30.00	0.15	0.60	5.40		
	ch 188-190		2	2.00	0.15	0.60	0.36		
	RHS								
	0-30		2	30.00	0.15	0.60	5.40		
	ch 30-60		2	30.00	0.15	0.60	5.40		
	ch 60-82		2	22.00	0.15	0.60	3.96		
	ch 82-91.5		2	9.50	0.15	0.60	1.71		
	cross road at 91.5-98		1	0.00	0.00	0.00	0.00		
	ch 98-128		2	30.00	0.15	0.60	5.40		
	ch 128-158		2	30.00	0.15	0.60	5.40		
	ch 158-188		2	30.00	0.15	0.60	5.40		
	ch 188-190		2	2.00	0.15	0.60	0.36		
	9th cross								
	0-9.5		2	9.50	0.15	0.60	1.71		
	ch 9.5-30		2	20.50	0.15	0.60	3.69		
	ch 30-60		2	30.00	0.15	0.60	5.40		
	ch 60-90		2	30.00	0.15	0.60	5.40		
	9th cross RHS								
	ch 0-30		2	30.00	0.15	0.60	5.40		

Sl No	Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
				m	m	m		in Rs	in Rs
	ch 30-60		2	30.00	0.15	0.60	5.40		
	ch 60-90		2	30.00	0.15	0.60	5.40		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70	0.15	0.60	0.00		
	ch 4.7-30		2	25.30	0.15	0.60	4.55		
	ch 30-40 c/s		2	0.00	0.00	0.00	0.00		
	ch 40-70		2	30.00	0.15	0.60	5.40		
	Packing concrete		1	30.00	0.15	0.30	1.35		
	LHS								
	ch 0-30		2	30.00	0.15	0.60	5.40		
	ch 30-40 c/s		1	0.00					
	ch 40-70		2	30.00	0.15	0.60	5.40		
	ch 70-80c/s		1	0.00	1.20	0.15	0.00		
	ch 80-112.5		2	32.50	0.15	0.60	5.85		
	Packing concrete		1	32.50	0.15	0.30	1.46		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		2	24.60	0.15	0.55	4.06		
	ch 24.6-29 cross road		0						
	ch 29-49		2	20.00	0.15	0.60	3.60		
	ch 49-53 cross road		0						
	53 to 82.5		2	29.50	0.15	0.60	5.31		
	82.5 to 86.4 cross road		0						
	86.4-111		2	24.60	0.15	0.65	4.80		
	RHS								
	0-5		2	5.00	0.15	0.65	0.98		
	5-21.8		2	16.80	0.15	1.10	5.54		
	Packing concrete		1	16.80	0.20	0.30	1.01		
	3rd cross LHS		2	12.00	0.15	0.55	1.98		
	2nd cross RHS		2	23.40	0.15	0.55	3.86		
	2nd cross LHS		2	11.00	0.15	0.60	1.98		
	1st crss LHS		2	25.00	0.15	0.60	4.50		
	1st cross RHS		2	25.00	0.15	0.60	4.50		
	Indiracanteen side 1st main								
	0-32		2	32.00	0.15	0.65	6.24		
	RCC Drain Heggadenagar cross road no 2								
	LHS								
	ch 0-30		2	30.00	0.15	0.55	4.95		
	ch 30-60		2	30.00	0.15	0.57	5.13		
	ch 60-91.6		2	31.60	0.15	0.57	5.40		
	Culverts				Drain Qty		**640.34**		
	6th cross								
	Culvert at 0		1	7.50	1.50	0.25	2.81		
	7th cross								
	at 189 c/s road culvert		1	6.80	1.50	0.25	2.55		
	Culver at 90		1	16.90	1.50	0.25	6.34		
	8th cross								
	culvert at 91.5		1	17.00	1.50	0.25	6.38		
	9th cross								
	culvert at start		1	7.20	1.50	0.25	2.70		
	culvert at end		1	8.00	1.50	0.25	3.00		
	Walls								
	6th cross								
	Culvert at 0		2	7.50	0.25	0.60	2.25		
	7th cross								
	at 189 c/s road culvert		2	6.80	0.25	0.60	2.04		
	Culver at 90		2	16.90	0.25	0.60	5.07		
	8th cross								

Sl No	Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
				m	m	m		in Rs	in Rs
	culvert at 91.5		2	17.00	0.25	0.60	5.10		
	9th cross								
	culvert at start		2	7.20	0.25	0.60	2.16		
	culvert at end		2	8.00	0.25	0.60	2.40		
					Culvert Qty.		**42.80**		
				culvert+drain	Total Executed Qty		**683.13**		
					BOQ qty		**694.43**		
					Qty up to 125%		**683.13**	7423.71	**5071362.72**
	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (P.No.239, I.No.29.29.2 of PW,								
	For Drain @ 70kg / cum	**Tonne**							
	for drains		Nos	Length	cnstant		wt in kg		
	10mm# u shaped bars @ 150c/c inner bars		11739.0	1.90	0.617		13761.63		
	10mm# u shaped bars @ 150c/c Outer bars		11739.0	2.35	0.617		17020.96		
	Distribution rods 8mm#@ 200c/c for iiner u shape bars		10.00	1760.70	0.395		6954.77		
	Distribution rods 8mm#@ 200c/c for outer u shape bars		12.00	1760.70	0.395		8345.72		
	Chairs		2500.00	0.90	0.617		1388.25		
	for ex service men lyt mn road RHS ch 5-21.8								
	U shaped bars 10#@150c/c		112	2.45	0.617		169.30		
	U shaped bars 10#@150c/c		112	2.90	0.617		200.40		
	Distribution rods 10mm#@ 200c/c for outer u shape bars		12.00	16.80	0.617		124.39		
	Distribution rods 10mm#@ 200c/c for outer u shape bars		15.00	16.80	0.617		155.48		
	for Culverts		Nos	Length	cnstant		wt in kg		
	16mm# u shaped bars @ 150c/c inner bars		423.0	2.20	1.58		1470.35		
	16mm# u shaped bars @ 150c/c Outer bars		423.0	3.00	1.58		2005.02		
	Distribution rods 12mm#@ 200c/c for iiner u shape bars		11.00	63.40	0.888		619.29		
	Distribution rods 12mm#@ 200c/c for outer u shape bars		15.00	63.40	0.888		844.49		
	Chairs		120.00	1.05	0.617		77.74		
							53137.79		
					Total Executed Qty		**53.14**		
					BOQ qty		**50.36**		
					Qty up to 125%		**53.14**	77691.85	**4128373.51**

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
4	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions								
	For drain cover slab	Sqm							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		0	10.00	0.90	--	0.00		
	ch 10- 40		1	30.00	0.90	--	27.00		
	ch 40-54		1	14.00	0.90	--	12.60		
	ch 54-59		0	5.00	0.90	--	0.00		
	ch 59-64.5		0	5.50	0.90	--	0.00		
	ch 64.5-80		1	15.50	0.90	--	13.95		
	ch 80-107		1	27.00	0.90	--	24.30		
	ch 108-138		1	30.00	0.90	--	27.00		
	ch 138-155.4		1	17.40	0.90	--	15.66		
	ch 155.4-163		0	7.60	0.90	--	0.00		
	ch 163-190		1	27.00	0.90	--	24.30		
	RHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-64.50		1	4.50	0.90	--	4.05		
	ch 64.5-72.5		0	8.00	0.90	--	0.00		
	ch 72.5-91		1	18.50	0.90	--	16.65		
	ch 91-98.5 c/s road		0	7.50	0.90	--	0.00		
	ch 98.5-120		1	21.50	0.90	--	19.35		
	ch 120-150		1	30.00	0.90	--	27.00		
	ch 150-180		1	30.00	0.90	--	27.00		
	ch 180-190		1	10.00	0.90	--	9.00		
	7th cross								
	LHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-35		1	5.00	0.90	--	4.50		
	ch 35-37.5 BS Cover		0	2.50	0.90	--	0.00		
	ch 37.5-67.5		1	30.00	0.90	--	27.00		
	ch 67.5-91		1	23.50	0.90	--	21.15		
	cross road at 90-97		1	0.00	0.90	--	0.00		
	ch 97-127		1	30.00	0.90	--	27.00		
	ch 127-139.5		1	12.50	0.90	--	11.25		
	ch 139.5-142 Bs Cover		0	2.50	0.90	--	0.00		
	ch 142-170		1	28.00	0.90	--	25.20		
	ch 170-182		1	12.00	0.90	--	10.80		
	ch 182-189 BS cover		0	7.00	0.90	--	0.00		
	7th cross								
	RHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-90		1	30.00	0.90	--	27.00		
	cross road at 90-97		1	0.00	0.90	--	0.00		
	ch 97-127		1	30.00	0.90	--	27.00		
	ch 127-157		1	30.00	0.90	--	27.00		
	ch 157-162 Bs Cover		0	5.00	0.90	--	0.00		
	ch 162-179.5		1	17.50	0.90	--	15.75		
	ch 179-182		1	3.00	0.90	--	2.70		
	8th cross								
	LHS								
	ch 0-8.5		0	8.50	0.90	--	0.00		
	ch 8.5-30		1	21.50	0.90	--	19.35		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-91.5		1	31.50	0.90	--	28.35		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	cross road at 91.5-98		1	0.00	0.90	--	0.00		
	ch 98-128		1	30.00	0.90	--	27.00		
	ch 128-158		1	30.00	0.90	--	27.00		
	ch 158-188		1	30.00	0.90	--	27.00		
	ch 188-190		1	2.00	0.90	--	1.80		
	RHS								
	0-30		1	30.00	0.90	--	27.00		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-82		1	22.00	0.90	--	19.80		
	ch 82-91.5		0	9.50	0.90	--	0.00		
	cross road at 91.5-98		1	0.00	0.00	--	0.00		
	ch 98-128		1	30.00	0.90	--	27.00		
	ch 128-158		1	30.00	0.90	--	27.00		
	ch 158-188		1	30.00	0.90	--	27.00		
	ch 188-190		1	2.00	0.90	--	1.80		
	9th cross								
	0-9.5		0	9.50	0.90	--	0.00		
	ch 9.5-30		1	20.50	0.90	--	18.45		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-90		1	30.00	0.90	--	27.00		
	9th cross RHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-60		1	30.00	0.90	--	27.00		
	ch 60-90		1	30.00	0.90	--	27.00		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70	0.90	--	0.00		
	ch 4.7-30		1	25.30	0.90	--	22.77		
	ch 30-40 c/s		1	0.00	0.90	--	0.00		
	ch 40-70		1	30.00	0.90	--	27.00		
	LHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-40 c/s		1	0.00					
	ch 40-70		1	30.00	0.90	--	27.00		
	ch 70-80c/s		1	0.00	0.90	--	0.00		
	ch 80-112.5		1	32.50	0.90	--	29.25		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60	0.90	--	22.14		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00	0.90	--	18.00		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50	0.90	--	26.55		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60	0.90	--	22.14		
	RHS								
	0-5		1	5.00	0.90	--	4.50		
	5-21.8		1	16.80	0.90	--	15.12		
	-								
	1st cross LHS		1	12.00	0.90	--	10.80		
	2nd cross RHS		1	23.40	0.90	--	21.06		
	2nd cross LHS		1	11.00	0.90	--	9.90		
	1st cross LHS		1	25.00	0.90	--	22.50		
	1st cross RHS		1	25.00	0.90	--	22.50		
	Indiracanteen side 1st main								
	0-32		1	32.00	0.90	--	28.80		
	RCC Drain Heggadenagar cross road no 2								
	LHS								
	ch 0-30		1	30.00	0.90	--	27.00		
	ch 30-60		1	30.00	0.90	--	27.00		

Sl No	Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
				m	m	m		in Rs	in Rs
	ch 60-91.6		1	31.60	0.90	--	28.44		
		sqm							
					Total Executed Qty		**1516.23**		
					BOQ qty		**1631.79**		
					Qty up to 125%		**1516.23**	2453.85	**3720600.99**
6	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete, 10 cms thick. Page No. 27/ Item No. 5.31.2 PWD SR 2018-19								
	For Drain	Sqm							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00	0.90		9.00		
	ch 54-59		1	5.00	0.90		4.50		
	ch 59-64.5		1	5.50	0.90		4.95		
	ch 155.4-163		1	7.60	0.90		6.84		
	7th cross								
	Lhs								
	ch 35-37.5 BS Cover		1	2.5	0.90		2.25		
	ch 139.5-142 Bs Cover		1	2.5	0.90		2.25		
	ch 157-162 Bs Cover		1	5	0.90		4.50		
	RHS								
	ch 157-162 Bs Cover		1	5	0.90		4.50		
	8th cross								
	RHS								
	ch 82-91.5		1	9.5	0.90		8.55		
	9th cross								
	0-9.5		1	9.5	0.90		8.55		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		1	4.7	0.90		4.23		
					Total Executed Qty		**60.12**		
					BOQ qty		**149.31**		
					Qty up to 125%		**60.12**	1015.06	**61025.17**
7	Providing One line dressing to granite stone slab/ granite stone masonry as per speciication (P.No.26, No.5.17 of PW,P&IWTD SR 2018-19)								
	For Drain	Sqm							
	6th cross								
	LHS								
	ch 0-10		1	10.00	0.90		9.00		
	ch 54-59		1	5.00	0.90		4.50		
	ch 59-64.5		1	5.50	0.90		4.95		
	ch 155.4-163		1	7.60	0.90		6.84		
	7th cross								
	Lhs								
	ch 35-37.5 BS Cover		1	2.5	0.90		2.25		
	ch 139.5-142 Bs Cover		1	2.5	0.90		2.25		
	ch 157-162 Bs Cover		1	5	0.90		4.50		
	RHS								
	ch 157-162 Bs Cover		1	5	0.90		4.50		
	8th cross								
	RHS								
	ch 82-91.5		1	9.5	0.90		8.55		
	9th cross								
	0-9.5		1	9.5	0.90		8.55		
	Cross road connecting 6th cross to 9th cross								
	RHS								

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 0-4.7		1	4.7	0.90		4.23		
		sqm			Total Executed Qty		60.12		
					BOQ qty		**149.31**		
					Qty up to 125%		**60.12**	998.36	**60021.46**
8	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)								
	Culverts								
	6th cross								
	Culvert at 0		1	7.50	1.50	--	11.25		
	7th cross								
	at 189 c/s road culvert		1	6.80	1.50	--	10.2		
	Culver at 90		1	16.90	1.50	--	25.35		
	8th cross								
	culvert at 91.5		1	17.00	1.50	--	25.5		
	9th cross								
	culvert at start		1	7.20	1.50	--	10.8		
	culvert at end		1	8.00	1.50	--	12		
	Missing slab at culverts in 1st main		4	0.60	1.50		3.6		
		Sqm							
					Total Executed Qty		**98.70**		
					BOQ qty		**97.50**		
					Qty up to 125%		**98.70**	5688.90	**561494.43**
9	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.13, I.No.4.6 of PW, P&IWTD SR 2018-19)								
		Cum							
	Culverts Ramp								
	6th cross								
	Culvert at 0		2	7.50	1.00	0.20	3.00		
	7th cross								
	at 189 c/s road culvert		2	6.80	1.00	0.20	2.72		
	Culver at 90		2	16.90	1.00	0.20	6.76		
	8th cross								
	culvert at 91.5		2	17.00	1.00	0.20	6.80		
	9th cross								
	culvert at start		2	7.20	1.00	0.20	2.88		
	culvert at end		2	8.00	1.00	0.20	3.20		
					Total Executed Qty		**25.36**	6034.69	**153039.64**
					BOQ qty		**49.56**		
10	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete. As per the direction of Engineer incharge. (P.No.27, I.No.5.30 of PW, P&IWTD SR 2018-19)								
	For Drain	Nos							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00		/0.45	22.00		
	ch 10- 40		1	30.00		/0.45	67.00		
	ch 40-54		1	14.00		/0.45	31.00		
	ch 54-59		1	5.00		/0.45	11.00		
	ch 59-64.5		1	5.50		/0.45	12.00		
	ch 64.5-80		1	15.50		/0.45	34.00		
	ch 80-107		1	27.00		/0.45	60.00		
	ch 108-138		1	30.00		/0.45	67.00		

Sl No	Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
				m	m	m		in Rs	in Rs
	ch 138-155.4		1	17.40		/0.45	39.00		
	ch 155.4-163		1	7.60		/0.45	17.00		
	ch 163-190		1	27.00		/0.45	60.00		
	RHS								
	ch 0-30		1	30.00		/0.45	67.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-64.50		1	4.50		/0.45	10.00		
	ch 64.5-72.5		1	8.00		/0.45	18.00		
	ch 72.5-91		1	18.50		/0.45	41.00		
	ch 91-98.5 c/s road		0			/0.45	0.00		
	ch 98.5-120		1	21.50		/0.45	48.00		
	ch 120-150		1	30.00		/0.45	67.00		
	ch 150-180		1	30.00		/0.45	67.00		
	ch 180-190		1	10.00		/0.45	22.00		
	7th cross								
	LHS								
	ch 0-30		1	30.00		/0.45	67.00		
	ch 30-35		1	5.00		/0.45	11.00		
	ch 35-37.5 BS Cover		1	2.50		/0.45	6.00		
	ch 37.5-67.5		1	30.00		/0.45	67.00		
	ch 67.5-91		1	23.50		/0.45	52.00		
	cross road at 90-97		1	0.00		/0.45	0.00		
	ch 97-127		1	30.00		/0.45	67.00		
	ch 127-139.5		1	12.50		/0.45	28.00		
	ch 139.5-142 Bs Cover		1	2.50		/0.45	6.00		
	ch 142-170		1	28.00		/0.45	62.00		
	ch 170-182		1	12.00		/0.45	27.00		
	ch 182-189 BS cover		1	7.00		/0.45	16.00		
	7th cross								
	RHS								
	ch 0-30		1	30.00		/0.45	67.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-90		1	30.00		/0.45	67.00		
	cross road at 90-97		1	0.00		/0.45	0.00		
	ch 97-127		1	30.00		/0.45	67.00		
	ch 127-157		1	30.00		/0.45	67.00		
	ch 157-162 Bs Cover		1	5.00		/0.45	11.00		
	ch 162-179.5		1	17.50		/0.45	39.00		
	ch 179-182		1	3.00		/0.45	7.00		
	8th cross								
	LHS								
	ch 0-8.5		1	8.50		/0.45	19.00		
	ch 8.5-30		1	21.50		/0.45	48.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-91.5		1	31.50		/0.45	70.00		
	cross road at 91.5-98		1	0.00		/0.45	0.00		
	ch 98-128		1	30.00		/0.45	67.00		
	ch 128-158		1	30.00		/0.45	67.00		
	ch 158-188		1	30.00		/0.45	67.00		
	ch 188-190		1	2.00		/0.45	4.00		
	RHS								
	0-30		1	30.00		/0.45	67.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-82		1	22.00		/0.45	49.00		
	ch 82-91.5		1	9.50		/0.45	21.00		
	cross road at 91.5-98		1	0.00		/0.45	0.00		
	ch 98-128		1	30.00		/0.45	67.00		
	ch 128-158		1	30.00		/0.45	67.00		
	ch 158-188		1	30.00		/0.45	67.00		
	ch 188-190		1	2.00		/0.45	4.00		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	9th cross								
	0-9.5		1	9.50		/0.45	21.00		
	ch 9.5-30		1	20.50		/0.45	46.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-90		1	30.00		/0.45	67.00		
	RHS								
	ch 0-30		1	30.00		/0.45	67.00		
	ch 30-60		1	30.00		/0.45	67.00		
	ch 60-90		1	30.00		/0.45	67.00		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70		/0.45	0.00		
	ch 4.7-30		1	25.30		/0.45	56.00		
	ch 30-40 c/s		1	0.00		/0.45	0.00		
	ch 40-70		1	30.00		/0.45	67.00		
	LHS								
	ch 0-30		1	30.00		/0.45	67.00		
	ch 30-40 c/s		1	0.00					
	ch 40-70		1	30.00		/0.45	67.00		
	ch 70-80c/s		1	0.00		/0.45	0.00		
	ch 80-112.5		1	32.50		/0.45	72.00		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60		/0.45	55.00		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00		/0.45	44.00		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50		/0.45	66.00		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60		/0.45	55.00		
	RHS								
	0-5		1	5.00		/0.45	11.00		
	5-21.8		1	16.80		/0.45	37.00		
	3rd cross LHS		1	12.00		/0.45	27.00		
	2nd cross RHS		1	23.40		/0.45	52.00		
	2nd cross LHS		1	11.00		/0.45	24.00		
	1st crss LHS		1	25.00		/0.45	56.00		
	1st cross RHS		1	25.00		/0.45	56.00		
	Missing kerbs main road		1	15.00		/0.45	33.00		
			1	8.00			18.00		
						Total Executed Qty	3711.00		
						BOQ qty	**3671.00**		
						Qty up to 125%	**3711.00**	454.10	**1685179.94**
11	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8								
	for kerb paint	Sqm							
	Hegdenagar								
	6th cross								
	LHS								
	ch 0-10		1	10.00		0.40	4.00		
	ch 10- 40		1	30.00		0.40	12.00		
	ch 40-54		1	14.00		0.40	5.60		
	ch 54-59		1	5.00		0.40	2.00		
	ch 59-64.5		1	5.50		0.40	2.20		
	ch 64.5-80		1	15.50		0.40	6.20		
	ch 80-107		1	27.00		0.40	10.80		
	ch 108-138		1	30.00		0.40	12.00		
	ch 138-155.4		1	17.40		0.40	6.96		
	ch 155.4-163		1	7.60		0.40	3.04		
	ch 163-190		1	27.00		0.40	10.80		

Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
			m	m	m		in Rs	in Rs
RHS								
ch 0-30		1	30.00		0.40	12.00		
ch 30-60		1	30.00		0.40	12.00		
ch 60-64.50		1	4.50		0.40	1.80		
ch 64.5-72.5		1	8.00		0.40	3.20		
ch 72.5-91		1	18.50		0.40	7.40		
ch 91-98.5 c/s road		0			0.35	0.00		
ch 98.5-120		1	21.50		0.40	8.60		
ch 120-150		1	30.00		0.40	12.00		
ch 150-180		1	30.00		0.40	12.00		
ch 180-190		1	10.00		0.40	4.00		
7th cross								
LHS								
ch 0-30		1	30.00		0.40	12.00		
ch 30-35		1	5.00		0.40	2.00		
ch 35-37.5 BS Cover		1	2.50		0.40	1.00		
ch 37.5-67.5		1	30.00		0.40	12.00		
ch 67.5-91		1	23.50		0.40	9.40		
cross road at 90-97		1	0.00		0.40	0.00		
ch 97-127		1	30.00		0.40	12.00		
ch 127-139.5		1	12.50		0.40	5.00		
ch 139.5-142 Bs Cover		1	2.50		0.40	1.00		
ch 142-170		1	28.00		0.40	11.20		
ch 170-182		1	12.00		0.40	4.80		
ch 182-189 BS cover		1	7.00		0.40	2.80		
7th cross								
RHS								
ch 0-30		1	30.00		0.40	12.00		
ch 30-60		1	30.00		0.40	12.00		
ch 60-90		1	30.00		0.40	12.00		
cross road at 90-97		1	0.00		0.40	0.00		
ch 97-127		1	30.00		0.40	12.00		
ch 127-157		1	30.00		0.40	12.00		
ch 157-162 Bs Cover		1	5.00		0.40	2.00		
ch 162-179.5		1	17.50		0.40	7.00		
ch 179-182		1	3.00		0.40	1.20		
8th cross								
LHS								
ch 0-8.5		1	8.50		0.40	3.40		
ch 8.5-30		1	21.50		0.40	8.60		
ch 30-60		1	30.00		0.40	12.00		
ch 60-91.5		1	31.50		0.40	12.60		
cross road at 91.5-98		1	0.00		0.40	0.00		
ch 98-128		1	30.00		0.40	12.00		
ch 128-158		1	30.00		0.40	12.00		
ch 158-188		1	30.00		0.40	12.00		
ch 188-190		1	2.00		0.40	0.80		
RHS								
0-30		1	30.00		0.40	12.00		
ch 30-60		1	30.00		0.40	12.00		
ch 60-82		1	22.00		0.40	8.80		
ch 82-91.5		1	9.50		0.40	3.80		
cross road at 91.5-98		1	0.00		0.40	0.00		
ch 98-128		1	30.00		0.40	12.00		
ch 128-158		1	30.00		0.40	12.00		
ch 158-188		1	30.00		0.40	12.00		
ch 188-190		1	2.00		0.40	0.80		
9th cross								
0-9.5		2	9.50		0.40	7.60		
ch 9.5-30		2	20.50		0.40	16.40		
ch 30-60		2	30.00		0.40	24.00		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	ch 60-90		2	30.00		0.40	24.00		
	Cross road connecting 6th cross to 9th cross								
	RHS								
	ch 0-4.7		0	4.70		0.40	0.00		
	ch 4.7-30		1	25.30		0.40	10.12		
	ch 30-40 c/s		1	0.00		0.40	0.00		
	ch 40-70		1	30.00		0.40	12.00		
	LHS								
	ch 0-30		1	30.00		0.40	12.00		
	ch 30-40 c/s		1	0.00					
	ch 40-70		1	30.00		0.40	12.00		
	ch 70-80c/s		1	0.00		0.40	0.00		
	ch 80-112.5		1	32.50		0.40	13.00		
	Ex- Servicemen Layout main road LHS								
	ch 0-24.6		1	24.60		0.40	9.84		
	ch 24.6-29 cross road		0						
	ch 29-49		1	20.00		0.40	8.00		
	ch 49-53 cross road		0						
	53 to 82.5		1	29.50		0.40	11.80		
	82.5 to 86.4 cross road		0						
	86.4-111		1	24.60		0.40	9.84		
	RHS								
	0-5		1	5.00		0.40	2.00		
	5-21.8		1	16.80		0.40	6.72		
	3rd cross LHS		1	12.00		0.40	4.80		
	2nd cross RHS		1	23.40		0.40	9.36		
	2nd cross LHS		1	11.00		0.40	4.40		
	1st crss LHS		1	25.00		0.40	10.00		
	1st cross RHS		1	25.00		0.40	10.00		
	Missing kerbs main road		1	5.00		0.40	2.00		
					Total Executed Qty		658.68		
					BOQ qty		660.80		
							658.68	89.04	58648.87
							Total Modified Amount		18367901.79

Assistant Engineer 30/6/2020

Assistant Executive Engineer 30/6/2020

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Executive Engineer

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

30/6/2020

Technical Sanction
Accorded for Rs. 18367901.79
Head of A/C P1838
CER NO : 09 Dt: 30.06.2020

[TAM] CE (YNK)